

MINIMUM REQUIREMENTS FOR OBTAINING A CERTIFICATE OF COMPETENCY FOR PRODUCING READY-MIXED CONCRETE CHECKLIST #0300

- □ (1) Completed **Product Control Application for Certificate of Competency** along with a check payable to "Miami-Dade County, Building Code Compliance Office" for the applicable amount. The application fee covers a two-year program participation period.
- (2) Submit a copy of your plant's <u>Quality Control Program</u>. To assure proper concrete production, the following items must be included:
 - □ (a) Manufacturer's certification for each type of cement,
 - u (b) Manufacturer's certification for coarse and fine aggregates,
 - □ (c) Certified mill analysis for fly ash (if applicable),
 - □ (d) Manufacturer's specifications for admixtures,
 - (e) Certificate of inspection for all weighing devices by a state certified scale service agency,
 - (f) Number, manufacturer, and condition of truck mixers,
 - □ (g) Provide compressive strength reports of concrete cylinders performed by an independent testing laboratory, and
 - □ (h) Describe employee training in quality control and safety,
 - □ (i) Provide a list of key personnel, including title, education, and experience.
- $\hfill \square$ (3) Delivery tickets must conform to ASTM C94 with the following information:

(Provide a copy of a delivery ticket)

- □ (a) Name of batch plant,
- □ (b) Serial number of ticket,
- □ (c) Date.
- □ (d) Truck number,
- □ (e) Name of purchaser,
- □ (f) Project designation,
- □ (g) Class or designation of concrete,
- □ (h) Amount of concrete batched, and
- □ (i) Time batched.
- (4) If the Florida Department of Transportation (FDOT) has approved your plant, provide a copy of the <u>Concrete Plant Approval Letter</u> signed by the District Materials Engineer. This letter must include the following information: Plant number, location, and the paragraph stating that the plant is approved to produce concrete for FDOT and is subject to inspection at any time.
- (5) If you wish to certify your plant for the production of synthetic fiber-reinforced ready-mixed concrete for use on non-structural slabs-on-grade in Miami-Dade County, provide specifications for the synthetic fiber products. Production of synthetic fiber-reinforced ready-mixed concrete must be included in your Quality Control Plan.
- □ (6) Submit, if applicable, any additional documents issued by other third-party certification entities such as FDOT, AISC, SJI, PCI, or an ISO 9001:2000 certificate relevant to the scope of fabrication.
- □ (7) An initial inspection will be performed at the fabricator's facility prior to the issuance of the Certificate unless otherwise approved by our Office.